INFORMATION DISCLOSURE STATEMENT

10/661,765 Appl. No Applicant POPE et al. Filed 15-Sep-03 TC/A.U.

2445

Docket No. : 1417-229 Customer No. : 06449

Confirmation No. : 7270



Examiner : William J. GOODCHILD

	Examiners Initials	Authors	Title	Publication	Date
1	/W.G./	Gordon E. Moore	Cramming more components onto integrated circuits	Electronics, Volume 38, Number 8, pp. 114-117, 1965	19-Apr-
2		Jack B. Dennis and Earl C. Van Horn	Programming Semantics for Multiprogrammed Computations	Communications of the ACM, Vol. 9, No. 3, pp 143-155, 1966	Mar-
3		Marvin Zelkowitz	Interrupt Driven Programming	Communications of the ACM, Vol. 14, No. 6, p.417-418, 1971	Jun-
4		J. Carver Hill	Synchronizing Processors with Memory-Content-Generated Interrupts	Communications of the ACM, Vol. 16, No. 6, p.350-351, 1973	Jun-
5		F.F. Kuo	The Aloha System	ACM Computer Communication Review, Vol. 4 No. 1, 1974	Jan-
6		Vinton Cerf, Robert Kahn	A Protocol for Packet Network Intercommunication	IEEE Transactions on Communications, Vol. COM-22, No. 5, pp. 637-648, 1974	May-
7		V. Cerf, et al.	Proposal for an International End-to- End Protocol	ACM Computer Communication Review, Vol. 6 No. 1, p.1-18, 1976	Jan-
8		Robert M. Metcalfe and David R. Boggs	Ethernet: distributed packet switching for local computer networks	Communications of the ACM, Vol. 19, Issue 7, pp. 395-404, 1976	Jul-
9	П	P. Kermani and L. Kleinrock	Virtual cut-through: A new computer communciation switching technique	Computer Networks, Vol. 3, No. 4, pp. 267-286, 1979	Sep-
10		John M. McQuillan, et al.	An Overview of the New Routing Algorithm for the ARPANET	Proceedings of the 6th Data Communications Symposium, p. 63, 1979	Nov
11		Andrew D. Birrell, et al.	Grapevine: An Exercise in Distributed Computing	Communications of the ACM, Vol. 25, Issue 4, pp. 260-274, 1982	Apr
12		lan M. Leslie, et al.	The Architecture of the Universe Network	ACM Computer Communication Review, Vol. 14, No. 2, pp. 2-9, 1984	Jun
13		John Nagle	Congestion Control in IP/TCP Internetworks	ACM Computer Communication Review, Vol. 14, No. 4, p.11-17, 1984	Oct
14		Robert M. Brandriff, et al.	Development of a TCP/IP for the IBM/370	ACM Computer Communication Review, Vol. 15. No. 4, 1985	Sep
15		C. Kline	Supercomputers on the Internet: A Case Study	ACM Computer Communication Review, Vol. 17, No. 5, 1987	Aug
16		Christopher A. Kent, Jeffrey C. Mogul	Fragmentation Considered Harmful	ACM Computer Communication Review, Vol. 17, No. 5, pp. 390-401, 1987	Oct
17		Gary S. Delp, et al.	An Analysis of Memnet: An Experiment in High-Speed Shared-Memory Local Networking	Vol. 18, No. 4, p.165-174, 1988	Aug
18		David R. Boggs, et al.	Measured Capacity of an Ethernet: Myths and Reality	ACM Computer Communication Review, Vol. 18, No. 4, p.222-234, 1988	Aug
19		H. Kanakia and D. Cheriton	The VMP Network Adapter Board (NAB): High-Performance Network Communication for Multiprocessors	ACM Computer Communication Review, Vol. 18, No. 4, p.175-187, 1988	Aug
20		V. Jacobson	Congestion Avoidance and Control	ACM Computer Communication Review, Vol. 18, No. 4, p.314-329, 1988	Aug
21		David D. Clark	The Design Philosophy of the DARPA Internet Protocols	ACM Computer Communication Review, Vol. 18, No. 4, pp. 106-114, 1988	Aug
22		Paul V. Mockapetris, Kevin J. Dunlap	Development of the Domain Name System	ACM Computer Communication Review, Vol. 18, No. 4, pp. 123-133, 1968	Aug
23		Margaret L. Simmons and Harvey J. Wasserman	Performance Comparison of the Cray- 2 and Cray X-MP/416 Supercomputers	Proceedings of the 1988 ACM/IEEE conference on Supercomputing, p.288- 295, Orlando, Florida	12-Nov
24		David A. Borman	Implementing TCP/IP on a Cray computer	ACM Computer Communication Review, Vol. 19, No. 2, p.11-15, 1989	Apr
25		R. Braden, et al.	Computing the Internet Checksum	ACM Computer Communication Review, Vol. 19, No. 2, p.86-94, 1989	Apr
26		David D. Clark, et al.	An Analysis of TCP Processing Overhead	Vol. 27, no. 6, pp. 23-29, 1989	Jun
27	1/	David R. Cheriton	Sirpent: A High-Performance Internetworking Approach	ACM Computer Communication Review, Vol. 19, No. 4, p.158-169, 1989	Sep
28	W	Derek Robert McAuley	Protocol Design for High Speed Networks	PhD Thesis, University of Cambridge, 1989	Sep
29	/W.G./	Craig Partridge	How Slow Is One Gigabit Per Second	ACM Computer Communication Review, Vol. 20, No. 1, p.44-53, 1990	Jan

	/W	.G./		Architectural Considerations for a New Generation of Protocols	ACM Computer Communication Review, Vol. 20, No. 4, pp. 200 - 208, 1990	
30	L-,				ACM Computer Communication Review,	Sep-90
31				Communication Processor	Vol. 20. No. 4, p.135-144, 1990	Sep-90
32			David C. David	A Host-Network Interface Architecture	ACM Computer Communication Review.	Sep-91
32	\vdash	\vdash		for ATM A High-Performance Host Interface for	Vol. 21, No. 4, 1991 ACM Computer Communication Review,	- CCP-51
33			C. Brendan S. Traw, et al.	ATM Networks	Vol. 21, No. 4, p.317-325, 1991	Sep-91
34				Fairisle: An ATM Network for the Local Area	ACM Computer Communication Review, Vol. 21, No. 4, p. 327, 1991	Sep-91
	\neg	\vdash	Mark Hayter, Derek	The Desk Area Network	ACM Operating Systems Review, Vol.	
35	-	\perp		An Integration of Network	25, Issue 4, p. 14 - 21, 1991	Oct-91
1				Communication with Workstation	ACM Computer Communication Review,	
36				Architecture	Vol. 21, No. 5, p.18-29, 1991 Proceedings of the Third International	Oct-91
			Greg Chesson	The Evolution of XTP	Conference on High Speed Networking,	
37			,		1991	Nov-91
38			Michael J. Dixon	System support for multi-service traffic	University of Cambridge Computer Laboratory Technical Report No. 245	Jan-92
		-	Danny Cohen, Gregory	ATOMIC: A Local Communication	additional registration and the second secon	
			Finn, Robert Felderman,	Network Created Through Repeated Application of Multicomputing	Made available by authors	
39			Annette DeSchon	Components		10-Jan-92
40			Gene Tsudik	Message Authentication with One-Way	ACM Computer Communication Review,	Oct-92
40	Н	\vdash		Hash Functions Analyzing Communication Latency	Vol. 22, No. 5, pp. 29-38, 1992	501-52
			Peter Steenkiste	using the Nectar Communication	ACM Computer Communication Review, Vol. 22, No. 4, 1992	04.00
41	Н			Processor Efficient Demultiplexing of Incoming	ACM Computer Communication Review.	Oct-92
42	Ш			TCP Packets	Vol 22 No 4 1992	Oct-92
	П		Erich Ruetsche and	TCP/IP on the Parallel Protocol Engine	Proceedings of the IFIP TC6/WG6.4 Fourth International Conference on High	
43			Matthias Kaiserswerth	TCP/IP Off the Parallel Protocol Engine	Performance Networking IV	14-Dec-92
			C. Traw and J. Smith	Hardware/Software organization of a	IEEE Journal on Selected Areas in	
44			C. I raw and J. Simin	high performance ATM host Interface	Communications, pp. 240253, 1993	Feb-93
45			E. Ruetsche	The Architecture of Gb/s Multimedia	ACM Computer Communication Review,	Jul-93
45	Н	\vdash	Jonathan M. Smith and C.	Protocol Adapter Giving Applications Access to Gb/s	Vol. 23, No. 3, 1993 IEEE Network, Vol. 7, Issue 4, pp. 44-52,	
46	Ш		Brendan S. Traw	Networking	1993	Jul-93
	1 1		Jeffrey R. Michel	The Design and Evaluation of an Off- Host Communications Protocol	MSci Thesis, University of Virginia, 1993	
47			ochie y rt. mioner	Architecture		Aug-93
48			Mark David Hayter	A Workstation Architecture to Support Multimedia	PhD Thesis, University of Cambridge, 1993	Sep-93
	_		Jonathan Kay and Joseph	The Importance of Non-Data Touching	ACM Computer Communication Review,	
49			Pasquale	Processing Overheads in TCP/IP	Vol. 23, No. 4, pp. 259-268, 1993	Oct-93
	Н	_	W. E. Leland, et al.	On the Self-Similar Nature of Ethernet	ACM Computer Communication Review,	
50	Ш		W. E. Celano, et al.	Traffic Implementing Network Protocols at	Vol. 23, No. 4, p.85-95, 1993 ACM Computer Communication Review,	Oct-93
51	1 1		C. A. Thekkath, et al.	User Level	Vol. 23, No. 4, 1993	Oct-93
	П			A Programmable HIPPI Interface for a	Proceedings of the 1993 ACM/IEEE	
52			Raj K. Singh, et al.	Graphics Supercomputer	conference on Supercomputing, p.452- 461, Portland, Oregon	15-Nov-93
			Peter Druschel and Larry	Fbufs: A High-Bandwidth Cross-	ACM Operating Systems Review, Vol.	Dec-93
53	\vdash		L. Peterson	Domain Transfer Facility	27, Issue 5, p. 189-202, 1993	Dec. 9.
			Matthias Kaiserswerth	The Parallel Protocol Engine	IEEE/ACM Transactions on Networking, Vol. 1, No. 6, p. 650 - 663, 1993	Dec-93
54	Н	\vdash	Chris Maeda, Brian	Protocol Service Decomposition for	ACM Operating Systems Review, Vol.	DeC-93
55	Ш		Bershad	High-Performance Networking	27, Issue 5, p. 244 - 255, 1993	Dec-93
			Greg Regnier, et al.	ETA: Experience with an Intel Xeon Processor as a Packet Processing	IEEE Micro, Vol. 24, No. 1, p. 24-31,	
56	Ш		a.a.g. riogram, or ar.	Engine	1994	Jan-94
57			J. Vis	A Simple LAN Performance Measure	ACM Computer Communication Review, Vol. 24, No. 1, pp. 7-11, 1994	Jan-94
	П		Danny Cohen, Gregory			
1	П		Finn, Robert Felderman,	ATOMIC: A High-Speed Local Communication Architecture	Journal of High Speed Networks	
58	Ш		Annette DeSchon	Communication And Recture		3-Jan-94
	П		Gregory G. Finn and Paul	Netstation Architecture Multi-Gigabit	Proceedings of InterOp '94, Las Vegas,	
59	L		Mockapetris	Workstation Network Fabric	Nevada	May-94
	П				Proceedings of the International	
			Stuart Wray, et al.	The Medusa Applications Environment	Conference on Multimedia Computing and Systems, p. 265-273, Boston, 1994	
60	Ļ	,				May-9
	IV	V	Various forum members	MPI: A Message-Passing Interface Standard	Message-Passing Interface Forum, University of Tennessee, Knoxville, 1994	
61	⊢'					5-May-94
	/V	V.G./	Raj K. Singh, et al.	A Programmable Network Interface for a Message-Based Multicomputer	ACM Computer Communication Review, Vol. 24, No. 3, p.8-17, 1994	
62	1			a wessage-based Municomputer	YOI. 24, 140. 3, p.o-17, 1894	Jul-94

			Experiences with a High-Speed		
63	/W.G./	P. Druschel, et al.	Network Adaptor: A Software Perspective	ACM Computer Communication Review, Vol. 24, No. 4, 1994	Oct-94
64		Sally Floyd	TCP and Explicit Congestion Notification	ACM Computer Communication Review, Vol. 24, No. 5, p. 8 - 23, 1994	Oct-94
65		A. Edwards, et al.	User-Space Protocols Deliver High Performance to Applications on a Low- Cost Gb/s LAN	ACM Computer Communication Review, Vol. 24, No. 4, pp. 14 - 23, 1994	Oct-94
66		L. S. Brakmo, et al.	TCP Vegas: New Techniques for Congestion Detection and Avoidance	ACM Computer Communication Review, Vol. 24, No. 4, p.24-35, 1994	Oct-94
67		A. Romanow and S. Floyd	The Dynamics of TCP Traffic over ATM Networks	ACM Computer Communication Review, Vol. 24, No. 4, p. 79 - 88, 1994	Oct-94
68		R. J. Black, I. Leslie, and D. McAuley	Experiences of Building an ATM Switch for the Local Area	ACM Computer Communication Review, Vol. 24, No. 4, p.158-167, 1994	Oct-94
69		Babak Falsafi, et al.	Application-Specific Protocols for User- Level Shared Memory	Proceedings of the 1994 conference on Supercomputing, pp. 380 - 389, Washington D.C.	14-Nov-94
70		Mengjou Lin, et al.	Performance of High-Speed Network I/O Subsystems: Case Study of A Fibre Channel Network	Proceedings of the 1994 conference on Supercomputing, Washington D.C.	14-Nov-94
71		Nanette J. Boden, et al.	Myrinet: A Gigabit-per-Second Local- Area Network	Draft of paper published in IEEE Micro, Vol. 15, No. 1, pp. 29-36, 1995	16-Nov-94
72		Thomas Sterling, et al.	Beowolf: A Parallel Workstation for Scientific Computation	Proceedings of the 24th International Conference on Parallel Processing, pp. 11-14	Aug-95
73		K. Kleinpaste, P. Steenkiste, B. Zill	Software Support for Outboard Buffering and Checksumming	ACM Computer Communication Review, Vol. 25, No. 4, p.87-98, 1995	Oct-95
74		C. Partridge, J. Hughes, J. Stone	Performance of Checksums and CRCS over Real Data	ACM Computer Communication Review, Vol. 25, No. 4, p. 68 - 76, 1995	Oct-95
75		A. Edwards, S. Muir	Experiences Implementing A High-	ACM Computer Communication Review.	Oct-95
76	-1-	J. C. Mogul	Performance TCP In User-Space The Case for Persistent-Connection	Vol. 25, No. 4, 1995 ACM Computer Communication Review.	
76	\vdash	Thorsten von Eicken, et	U-Net: A User-Level Network Interface	Vol. 25, No. 4, 1995 ACM Operating Systems Review, Vol.	Oct-95
77		al.	for Parallel and Distributed Computing	29, Issue 5, p.109-126, 1995	Dec-95
78		D. L. Tennenhouse, D. J. Wetherall	Towards an Active Network Architecture	ACM Computer Communication Review, Vol. 26, No. 2, pp. 15-20, 1996	Apr-96
79		Paul Ronald Barham	Devices in a Multi-Service Operating System	PhD Thesis, University of Cambridge, 1996	Jul-96
80		Chi-Chao Chang, et al.	Low-Latency Communication on the IBM RISC System/6000 SP	Proceedings of the 1996 ACM/IEEE conference on Supercomputing, Pittsburgh	17-Nov-98
81		Joe Touch, et al.	Experiences with a Production Gigabit LAN	Gigabit Networking Workshop '97	Apr-97
82		Joe Touch, et al.	Host-based Routing Using Peer DMA	Meeting, Kobe, Japan Gigabit Networking Workshop 97 Meeting, Kobe, Japan	Apr-97
83		O. Angin, et al.	Report on the 5th IFIP International Workshop on Quality of Service (IWQOS 97)	ACM Computer Communication Review, Vol. 27, No. 3, pp. 100-117, 1997	Jul-97
84		Charles P. Thacker and Lawrence C. Stewart	Firefly: a Multiprocessor Workstation	ACM Operating Systems Review, Vol. 21, Issue 4, p. 164 - 172, 1987	Oct-97
85		Ed Anderson, et al	Performance of the CRAY T3E Multiprocessor	Proceedings of the 1997 ACM/IEEE conference on Supercomputing, p. 1 - 17, San Jose, California	16-Nov-97
86		Harvey J. Wassermann, et al.	Performance Evaluation of the SGI Origin2000: A Memory-Centric Characterization of LANL ASCI Applications	Proceedings of the 1997 ACM/IEEE conference on Supercomputing, p. 1-11, San Jose, California	16-Nov-97
87		Philip Buonadonna, et al.	An Implementation and Analysis of the Virtual Interface Architecture	Proceedings of the 1998 ACM/IEEE conference on Supercomputing, p.1-15, Orlando, Florida	7-Nov-98
88		Parry Husbands and James C. Hoe	MPI-StarT: Delivering Network Performance to Numerical Applications	Proceedings of the 1998 ACM/IEEE conference on Supercomputing, p.1-15, Orlando, Florida	7-Nov-98
89		Michael S. Warren, et al.	Avalon An Alpha/Linux Cluster Achieves 10 Gflops for \$150k	Proceedings of the 1998 ACM/IEEE conference on Supercomputing, Orlando, Florida	7-Nov-98
90		John Salmon, et al.	Scaling of Beowulf-class Distributed Systems	Proceedings of the 1998 ACM/IEEE conference on Supercomputing, Orlando, Florida	7-Nov-98
91		Boon S. Ang, et al.	StarT-Voyager: A Flexible Platform for Exploring Scalable SMP Issues	Proceedings of the 1998 ACM/IEEE conference on Supercomputing, Orlando, Florida	7-Nov-98
92		S. L. Pope, et al.	Enhancing Distributed Systems with Low-Latency Networking	Parallel and Distributed Computing and Networks, Brisbane, Australia, 1998	Dec-98
93	W	M. de Vivo, et al.	Internet Vulnerabilities Related to TCP/IP and T/TCP	ACM Computer Communication Review, Vol. 29, No. 1, pp. 81-85, 1999 ACM Computer Communication Review,	Jan-99
94		M. Allman	TCP Byte Counting Refinements	Vol. 29, No. 3, 1999	Jul-99
95	/W.G./	Steve Muir and Jonathan Smith	Piglet: A Low-Intrusion Vertical Operating System	Technical Report MS-CIS-00-04, University of Pennsylvania, 2000	Jan-00
	1	10	Lobertrial of Marit	, a , a , yiraina, 2000	

	_				Proceedings of the 14th international	
96	/W.	.G./	Patrick Crowley, et al.	Characterizing Processor Architectures for Programmable Network Interfaces	conference on Supercomputing, pp. 54- 65, Santa Fe, New Mexico	8-May-00
97			Jonathan Stone, Craig Partridge	When The CRC and TCP Checksum Disagree	ACM Computer Communication Review, Vol. 30, No. 4, pp. 309-319, 2000	Oct-00
	\neg		W C	The Failure of TCP in High-	Proceedings of the 2000 ACM/IEEE	
98	Ш		W. Feng and P. Tinnakomsrisuphap	Performance Computational Grids	conference on Supercomputing, Dallas, Texas	4-Nov-00
				Architectural and Performance	Proceedings of the 2000 ACM/IEEE	
			Jenwei Hsieh, et al.	Evaluation of GigaNet and Myrinet Interconnects on Clusters of Small-	conference on Supercomputing, Dallas,	
99				Scale SMP Servers	Texas	4-Nov-00
				Arsenic: A User-Accessible Gigabit	Proceedings of IEEE Infocom 2001, pp.	
100			lan Pratt and Keir Fraser	Ethemet Interface	67-76	22-Apr-01
				Deferred Segmentation For Wire-		
	1		Bilic Hrvoye, et al.	Speed Transmission of Large TCP	Proceedings of the 9th Symposium on	
101				Frames over Standard GbE Networks	High Performance Interconnects, pp. 81	22-Aug-01
	_	_			9th Symposium on High Performance	EE Flog C
102			Bilic Hrvoye, et al.	Presentation given at HOTI'01	Interconnects	22-Aug-01
			Bruce Lowekamp, et al.	Topology Discovery for Large Ethernet	ACM Computer Communication Review,	
103			uruce cowekamp, et al.	Networks	Vol. 31, No. 4, 2001	Oct-01
			m	EMP: Zero-copy OS-bypass NIC-	Proceedings of the 2001 ACM/IEEE conference on Supercomputing, pp. 57,	
104			Piyush Shivam, et al.	driven Gigabit Ethernet Message Passing	Denver	10-Nov-01
-104	-	_			Proceedings of the 2001 ACM/IEEE	1011010
			Robert Ross, et al.	A Case Study in Application I/O on	conference on Supercomputing, pp. 11.	
105				Linux Clusters	Denver	10-Nov-01
			E. Blanton and M.	On Making TCP More Robust to	ACM Computer Communication Review,	
106	\vdash		Allman	Packet Reordering	Vol. 32, No. 1, 2002	Jan-02
				TCP Servers: Offloading TCP	Technical Report DCR-TR-481,	
			Murali Rangarajan, et al.	Processing in Internet Servers. Design,	Computer Science Department, Rutgers	
107				Implementation, and Performance	University, 2002.	Mar-02
			Jon Crowcroft, Derek	ATM: A Retrospective on Systems	ACM Computer Communication Review,	
108	-		McAuley	Legacy	Vol. 32, No. 5, 2002	Nov-02
109			Charles Kalmanek	A Retrospective View of ATM	ACM Computer Communication Review, Vol. 32, No. 5, pp. 13 - 19, 2002	Nov-02
105	-	_				1101-01
		1	Jonathan Smith	The Influence of ATM on Operating	ACM Computer Communication Review.	
110				Systems	Vol. 32, No. 5, pp. 29 - 37, 2002	Nov-02
				An Overview of the BlueGene/L	Proceedings of the 2002 ACM/IEEE	
111			NR Adiga, et al.	Supercomputer	conference on Supercomputing, pp. 1-22,	16-Nov-02
	-	-		Ultra-High Performance	Bettimore Proceedings of the 2002 ACM/IEEE	104404-02
			Steven J. Sistare,	Communication with MPI and the Sun	conference on Supercomputing, p. 1 - 15,	
112			Christopher J. Jackson	Fire Link Interconnect	Baltimore	16-Nov-02
			R. Bush, D. Meyer	Some Internet Architectural Guidelines	IETF Network Working Group, Request	
113	-	_		and Philosophy F-RTO: An Enhanced Recovery	for Comments: 3439	Dec-02
			Pasi Sarolahti, et al.	Algorithm for TCP Retransmission	ACM Computer Communication Review,	
114			rasi Salvialiu, et al.	Timeouts	Vol. 33, No. 2, 2003	Apr-03
				Scalable TCP: Improving Performance	ACM Computer Communication Review,	
		l	Tom Kelly	in Highspeed Wide Area Networks	Vol. 33, No. 2, pp. 83-91, 2003	
115	ш	⊢			Proceedings of HotOS IX: The 9th	Apr-00
			Jeffrey C Mogul	TCP officed is a dumb idea whose	Proceedings of HotOS IX: The 9th Workshop on Hot Topics in Operating	
116			veey C mogui	time has come	Systems, pp. 25-30	18-May-03
	-	$\overline{}$	Derek McAuley, Rolf	A sees for Visit of Channel Dr.	Proceedings of the ACM SIG COMM	
117			Neugebauer	A case for Virtual Channel Processors	2003 Workshops	Aug-03
118			Justin Hurwitz, Wu-chun	Initial End-to-End Performance	Proceedings of the 11th Symposium on	20 41 0
110	-	-	Feng	Evaluation of 10-Gigabit Ethernet Workshop on network-I/O	High Performance Interconnects	20-Aug-00
			Vinay Aggarwal, et al.	convergence: experience, lessons,	ACM Computer Communication Review,	
119	L_		,	implications (NICELI)	Vol. 33, No. 5, 2003	Oct-03
				implications (NICELI) Optimizing 10-Gigabit Ethernet for	Proceedings of the 2003 ACM/IEEE	
120			Wu-chun Feng, et al.	Networks of Workstations, Clusters,	conference on Supercomputing, Phoenix,	15 11 ~
120				and Grids: A Case Study Performance Comparison of MPI	Proceedings of the 2003 A CM/IEEE	15-Nov-03
			Jiuxing Liu, et al.	Implementations over InfiniBand,	conference on Supercomputing, Phoenix,	
121		•	J 200, 01 20	Myrinet and Ouadrics	Arizona	15-Nov-03
			Srihari Makineni and Ravi	Architectural Characterization of	Proceedings of the 10th International	
122		I	lver	TCP/IP Packet Processing on the	Symposium on High Performance	14-Feb-0
122		⊢	-	Pentium M Processor	Computer Architecture, pp. 152	14-780-04
		ı	Cheng Jin, et al.	FAST TCP: Motivation, Architecture,	Proceedings of IEEE Infocom 2004, pp	
123		1	d ann, or an	Algorithms, Performance	1246 - 1259	7-Mar-0-
124		$\overline{}$	Andy Currid	TCP Offload to the Rescue	ACM Queue, Vol. 2, No. 3, 2004	1-Mey-0-
				TCP Onloading for Data Center	Computer, IEEE Computer Society, vol.	
125	-	_	Greg Regnier, et al.	Servers	37, no. 11, pp. 48-58, 2004	Nov-0
	-	V	Conservation Change	Declaration of Dr Gregory L Chesson	United States District Court, Northern	
126		*	Gregory L. Chesson	in Alacritech v. Microsoft	District California, San Francisco Division	4-Feb-0
	7.50	07	Edward D. Lazowska.	Computing Research: A Looming	ACM Computer Communication Review,	
127	/ 44	.G./	David A. Patterson	Crisis	Vol. 35, No. 2, 2005	Jul-0

128	M	/.G./	W. Feng, et al.	Performance Characterization of a 10- Gigabit Ethernet TOE	Proceedings of the 13th Symposium on High Performance Interconnects	17-Aug-05
129		ī	B. Leslie, et al.	User-level device drivers: Achieved performance	J. Comput. Sci. & Technol., Vol. 20, Sep 2005	Sep-05
130			P. Balaji, et al.	Head-to-TOE Evaluation of High- Performance Sockets Over Protocol Offload Engines	Proceedings of the IEEE International Conference on Cluster Computing, 2005	Sep-05
131			Humaira Kamal, et al.	SCTP versus TCP for MPI	Proceedings of the 2005 ACM/IEEE conference on Supercomputing, Seattle, p.30, Washington	12-Nov-05
132			Sumitha Bhandarkar, et al.	LTCP: Improving the Performance of TCP in Highspeed Networks	ACM Computer Communication Review, Vol. 36, No. 1, pp. 41 – 50, 2006	Jan-06
133		Г	H. K. Jerry Chu	Zero-Copy TCP in Solaris	Proceedings of the USENIX Annual Technical Conference 1996	Jan-96
134			Ken Calvert	Reflections on Network Architecture: an Active Networking Perspective	ACM Computer Communication Review, Vol. 36, No. 2, pp.27-30, 2006	Apr-06
135	L		Jon Crowcraft	Reading	ACM Computer Communication Review, Vol. 36, No. 2, pp. 51-52, 2006	Apr-06
136	L.	١.	Greg Minshall, et al.	rationale	ACM Computer Communication Review, Vol. 36, No. 3, pp. 79-92, 2006	Jul-06
137		Ψ_{-}	David Wetherall	10 Networking Papers: Readings for Protocol Design	ACM Computer Communication Review, Vol. 36, No. 3, pp. 77-78, 2006	Jul-06
138	/\/	I.G./	Patrick Geoffray	A Critique of RDMA	HPCWire article: http://www.hpcwire.com/features/178869 84.html	18-Aug-06
139	-		Vanous	Various presentations given at.	14th Symposium on High Performance	
140	/Λ	/.G./	Jose Carlos Sancho, et al.	HOTI'06 Quantifying the Potential Benefit of Overlapping Communication and Computation in Large-Scale Scientific Applications	Interconnects Proceedings of the 2006 ACM/IEEE conference on Supercomputing, Tampa, Florida	23-Aug-06
141			Sayantan Sur, et al.	High-Performance and Scalable MPI over InfiniBand with Reduced Memory Usage: An In-Depth Performance Analysis	Proceedings of the 2006 ACM/IEEE conference on Supercomputing, Tampa, Florida	11-Nov-06
142			Steven Pope, David Riddoch	10Gb/s Ethernet Performance and Retrospective	ACM Computer Communication Review, Vol. 37, No. 2, pp. 89 - 92, 2007	19-Mar-07
143			Kieran Mansley, et al.	Getting 10 Gb/s from Xen	Euro-Par Conference 2007, pp. 224-233, Rennes, France	28-Aug-07
144			M. Kaiserswerth	The Parallel Protocol Engine	IEEE/ACM Transactions in Networking Vol. 1, Issue 6, pp. 650-663, 1993	Dec-93
145		,	Danny Cohen, et al.	Use of message-based multicomputer components to construct gigabit networks	ACM Computer Communication Review, Vol. 23, No. 4, p. 32-44, 1993	Jul-93
146	V		J. Evans and T. Buller	The End of History	IEEE TCGN Gigabit Networking Workshop, 2001	22-Apr-01
147	/W	.G./	M.V. Wilkes and R.M. Needham	The Cambridge Model Distributed System	ACM SIGOPS Operating Systems Review, Vol. 14, Issue 1, pp. 21-29,	Jan-80

/William Goodchild/